

SOUTH PRODUCTION NOTES

July 22, 2016

3-11 Shift Notes

BASF EMPLOYEES

235 Last Recordable

302 Last Lost time

Title V Notes: Trimer – Still leaks. D.L. Page to install drip pan. PH probe in tank 3 needed cleaned, Caustic tank level indicator has not been calibrated.

F1 – Flow and DP gauges are working.

CTO – Running but has had several alarms and temp is fluctuating. Grodecki to look at Friday afternoon.

Sly – Down.

Virons – Caustic is working to tanks. Pumps on #2 have been fixed.

Okay to keep the B31 sump unlocked once WWTP starts back up.

NOx/CO meters are being calibrated. System should be back up and running soon. We are still having issues with the alarms going off.

#1 MED / AI 5645:

Holding. Plenty of bags on the floor.

#1 RC / AI 5645:

Feed stopped because the Trimer is down.

#2 MED line / Cu 0860:

Maintenance working on feed screw on station 3 in powder room.

#2 RC / Cu 0860:

Calciner lit and up to temperature.

#3 MED line / D-1780 LAQ:

Keep on running. Ok with bags on the floor.

#3 RC / D-1780 LAQ:

Calciner is at temperature, but the CTO is acting up. Grodecki to look at this afternoon.

Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / Cu-0228:

Feed stopped because Trimer is down. Re-evaluate with D.L. Page when drip pan is to be installed.

#5 RC / Catoxid:

Lit. Will be waiting for feed from the PK.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

#6 RC & Dryer / D-0257:

Holding down for burner replacement.

West Pfaudler / Ni 4322:

We need to be making 2 batches a shift for this product. If you have any issues please let your GL know ASAP so that we can continue to be successful at getting thru this run.

Continue to make batches and dry them. Feed the National Dryer. There is base on the 1st floor.

East Pfaudler / D-0257:

Done.

6 Tank / Ni 4322:

Tank made up and approved.

7 Tank / Ni 4322:

Can make up a tank as manpower allows.

National Dryer / Ni 4322:

We need to start taking samples of all of the bags coming off the national dryer and labeling them with bag # and filling out a bag off sheet.

PK Blender / Catoxid:

Ok to try to run. Check that valve is operating correctly before loading.

Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.

PK has been unloaded.

Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE - trying to get it calibrated. DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / :

Abbe has been rinsed as well as the tank and the lines.

Tower 3 / E 474:

Continue running.

Tower 6 / E 474:

Continue running.

North Screener / ?:

Holding for engineering. Should be fixed during shutdown.

South Screener / E 474:

Screening has been completed.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / AI 3915:

Running.

#2664 (east) Pill Machine / Cleaning:

Rebuilding.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / 103 GP screening:

Keep feeder set at 50 and keep that area cleaned.

Harrop Kiln / AI-3920:

Running, continue.

We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

Building 27 Belt Filter / Cu 6081:

Working on getting copper nitrate line to tank 4 operating correctly and also city water to the city water tank #14.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #4 RC/Trimer**
- 4) #1 MED/RC/Trimer**
- 5) #1 RC North**
- 6) North CUAPV (to keep #1 RC North running)**
- 7) North PK/Wyssmont
- 8) #2 MED/RC
- 9) #3 MED/RC/CTO
- 10) South Precip/APV (PPT is low on feed)
- 11) Horne Machine
- 12) Harrop Kiln
- 13) South PK
- 14) #5 RC (this is going to be elevated in the coming weeks if we cannot get the unit to stay running)
- 15) Reduction Towers/Screening
- 16) PR2 103 GP
- 17) Kneader
- 18) PR2 Cu-0864 T
- 19) PR2 Al-3915 T
- 20) Screening 103 GP TK #4 Screen